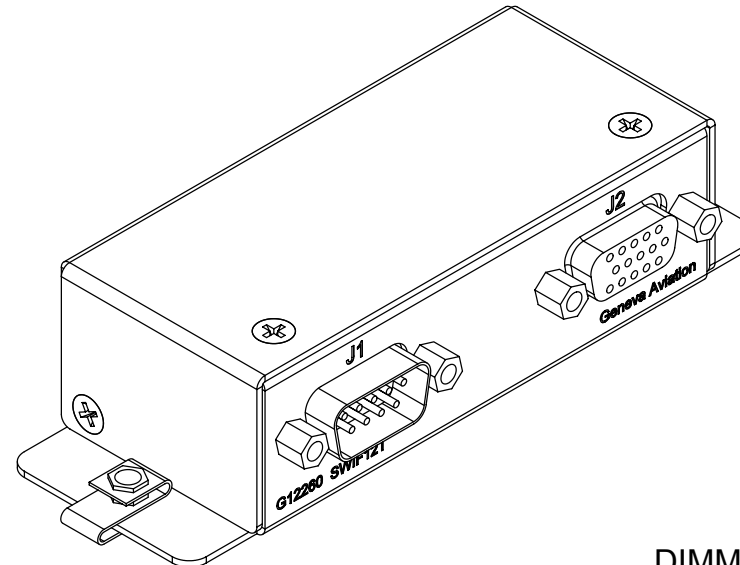


REVISIONS		
REV	DESCRIPTION	APVR/DATE

G12260 SWIF12T
 SIZE: 1.0 x 1.5 x 4.25
 WEIGHT: 0.25 LBS MAX
 CURRENT: 10 - 30 VDC .25 AMPS MAX

J1: GNET AND POWER (D9M)

- 1: GNET -
- 2: GNET +
- 3: GND
- 4: VIN (POWER)
- 5: ID0
- 6: ID1
- 7: ID2
- 8: ID3
- 9: ID_GND



J2: INPUTS AND OUTPUTS (HD15F)


- 1: GND
- 2: +5V
- 3: PB0
- 4: PB1
- 5: PB2
- 6: PB3
- 7: PB4
- 8: PB5
- 9: PB6
- 10: PB7
- 11: PB8
- 12: PB9
- 13: PB10
- 14: PB11
- 15: DIMMER

DIMMER INPUT: 0 - 30 VDC
 PB0 - PB11: 0 - 5 VDC INPUT/OUTPUT
 +5V OUTPUT: 30 mA AVE, 120mA PEAK LOAD

NOTE: THIS DEVICE IS AN OPTIONAL FUNCTIONAL REPLACEMENT TO THE SWIF12 (G11287)

IF REPLACING EXISTING SWIF12,
 CHANGE CABLE J2 CONNECTOR TO HD15M

OPTIONAL: TEXT MAY BE ENGRAVED, STAMPED OR PRINTED ON PART AS DESIRED

BREAK SHARP EDGES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMAL ANGLES $\pm 1/8"$.X $\pm .050$ $\pm 2^\circ$.XX $\pm .030$.XXX $\pm .010$	DESIGNED	DATE	 Geneva Aviation www.GenevaAviation.com	
	GLH	9/23/03		
	DRAWN	DATE		
	CLB	9/23/03		
	CHECKED	DATE	Title	
	GLH	9/23/03		
	APPROVED	DATE	SWIF12T	
	GLH	9/23/03		
THIS DOCUMENT INCLUDES INFORMATION PROPRIETARY TO GENEVA AVIATION AND SHALL NOT BE USED OR DUPLICATED BY ANYONE WITHOUT THE WRITTEN PERMISSION OF GENEVA AVIATION, INC.			Drawing Number	G12260
			Pro No: GA182	REV --
			SIZE A	Scale: 1:1
			Sheet	of